

United States Patent and Trademark Office

I Th talleage		
UNITED STATES DEPARTMENT	OF CO	
United States Patent and Trademai	or co	MMERCE
Address: COMMISSIONER FOR PATE	rk Off	lce
	NTS-	1
1.O. DOX [43])		v
Alexandria, Virginia 22311, 1450		•

_	APPLICATION NO		_	Alexandria, Virginia 22 www.uspto.gov	2313-1450
,	WILLIAM CO COLLARD & R	ROE, P.C. RN BOLL EVARD	FIRST NAMED INVENTOR Joseph Anscher	ATTORNEY DOCKET NO. ANSCHER - 36 (CIP) EXAM JACKSON, ART UNIT 3677 DATE MAILED: 11/30/2004	ANDRE L PAPER NUMBER
					····

Please find below and/or attached an Office communication concerning this application or proceeding.

			1 1			
		Application No.	Applicant(s)			
	Office Action Summary	10/648,921	ANSCHER, JOSEPH			
	omec Action Summary	Examiner	Art Unit			
	The MAII ING DATE of the	Andre'_LJackson				
	Period for Reply	pears on the cover sheet with the	Correspondence address			
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.138(a). In no event, however, may a reply be timely filed if the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 27 August 2003. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
	4) Claim(s) 1-4 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn 5) Claim(s) is/are allowed. 6) Claim(s) 1-4 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or expending the application.					
A	pplication Papers					
Pri	9) The specification is objected to by the Examiner. 10) The drawing(s) filed on 27 August 2003 is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
	12) ☐ Acknowledgment is made of a claim for foreign prical ☐ All b) ☐ Some * c) ☐ None of:		d) or (f).			
	 1. Certified copies of the priority documents hat 2. Certified copies of the priority documents hat 3. Copies of the certified copies of the priority of application from the International Bureau (Potes See the attached detailed Office action for a list of the 	ave been received in Application documents have been received i	Noin this National Stage			
	Notice of Reference					
3) 🖂	Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 8/27/2003	4) Interview Summary (PT(Paper No(s)/Mail Date 5) Notice of Informal Patent 6) Other				
S. Pater TOL-3	nt and Trademark Office 126 (Rev. 1-04)	6) Other:				

Application/Control Number: 10/648,921

Art Unit: 3677

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over USPN 6,667,002 to Meyer. Meyer discloses a method of molding a hinge device, the hinge device (10) comprising;

a first section (12) having a post (24) extending transversely across one end thereof, a second section (14) having two co-axial apertures (34, 36) therein, each of the apertures having an internal wall (30, 32), wherein the post on the first section extends through the apertures in the second section to form a pivot between the first section to the second section; wherein the first section is integrally formed with the second section via at least one connection point (38, 40, 42, 44) connecting the first section and the second section within the apertures, wherein rotating the first section relative to the second section causes the at least one connection point to break. However, Meyer does not specifically disclose that the at least one connection point is formed by a protrusion or rib extending along a sidewall of the first or second section outside the aperture(s) as claimed. Nor does Meyer specifically disclose that the at least one connection point in the form of a protrusion extends radially from the second section to the post outside of the aperture(s). Meyer (col. 2, lines 14-16) does disclose that the configuration and/or location of the connection points can be altered.

Art Unit: 3677

Therefore, it would have been obvious to one having ordinary skill in the art at the time of applicant's invention to modify the connection points of Meyer during the molding process to be outside of the aperture(s), since it has been held that re-arranging parts of an invention involves only routine skill in the art. Furthermore, applicant has not stated in the disclosure or shown that the location of the connection point(s) in the form of a rib or protrusion along the sections solves any relevant problem or is for a particular purpose, and the connection points of Meyer operates equally as well.

Conclusion

Additional references are cited on the PTO 892 form but were not used to determine patentability of this application instead the references gave background information on molded articles with hinges having a deforming or frangible element.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andre' L. Jackson whose telephone number is (703) 605-4276. The examiner can normally be reached on Mon. - Fri. (10 am - 6 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy J. Swann can be reached on (703) 306-4115. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/648,921

Art Unit: 3677

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

André L. Jackson Patent Examiner AU 3677

ALJ

BOBERT J. SANDY PRIMARY EXAMINER